IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Kenneth Y. Ng	Examiner:	Chat C Do
Serial No.:	10/073,190	Group Art Unit:	2124
Filed:	February 13, 2002	Docket:	884.A25US1
Title:	BOOTH ENCODER AND PARTIAL PRODUCTS CIRCUIT		
Assignee:	Intel Corporation	Customer No: 21186	

INFORMATION DISCLOSURE STATEMENT

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants have included the fee of $180.00 as set forth in 37 C.F.R. §1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

03/25/2005 MMEKONEN 00000034 10073190
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Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and

Published Applications are no longer required to be provided to the Office. Notification of this

change was provided in the United States Patent and Trademark Office OG Notices dated

October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published

Applications cited with this submission. Should the Office require copies to be provided,

Applicant respectfully requests that notice of such requirement be directed to Applicant's below-

signed representative. Applicant acknowledges the requirement to submit copies of foreign

patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

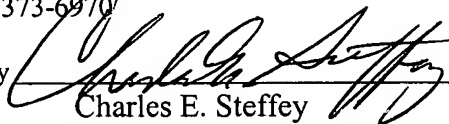   Respectfully submitted,

                                        KENNETH Y. NG

                                        By his Representatives,

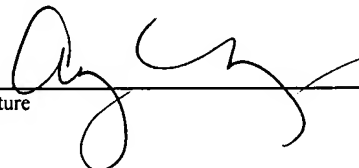   SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
                                        Attorneys for Intel Corporation
                                        P.O. Box 2938
                                        Minneapolis, Minnesota 55402
                                        (612) 373-6970

Date _____   By _____
                                        Charles E. Steffey
                                        Reg. No. 25,179

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal
Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450,
Alexandria, VA 22313-1450, on this 22nd day of March, 2005.

Name _____Amy Moriarty_____   Signature _____

Substitute for form 1449A/PTO **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** *(Use as many sheets as necessary)*	Complete if Known	
	Application Number	10/073,190
	Filing Date	February 13, 2002
	First Named Inventor	Ng, Kenneth
	Group Art Unit	2124
	Examiner Name	Do, Chat
Sheet 1 of 1	Attorney Docket No: 884.A25US1	

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US20030158880	08/21/2003	Ng, Kenneth Y.	02/13/2002
	US-6,173,304	01/09/2001	Goldovsky, Alexander	08/20/1998
	US-6,460,065	10/01/2002	Purcell, Stephen C.	09/22/1998

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No [1]	Include name of the author (In CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
		"Booth Recoding", ASIC Design for Signal Processing, Available at http://www.geoffknagge.com/fyp/booth.shtml,4 pages	

EXAMINER	DATE CONSIDERED